## **CONCLUSION**

In view of the foregoing remarks, it is respectfully submitted that claims 1, 3-9, 11-29 and 31-37 are patentable over the prior art of record, and that the application is good and proper form for allowance. A favorable action on the part of the Examiner is earnestly solicited.

If in the opinion of the Examiner a telephone conference would expedite the prosecution of the subject application, the Examiner is invited to call the undersigned attorney at (425) 836-3030.

Respectfully submitted,

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## Appendix A

(marked up copy of claims amended herein)

1. (Amended) A computer-readable medium having computer-executable instructions, comprising[,]:

receiving input of a value corresponding to a first field of a [plan element] first object that maintains plan data;

receiving additional input corresponding to a second field of a [plan element]

second object that maintains plan data, [the input defining] the first and second objects

having a defined hierarchical relationship such that value in the second field [as having a value] is at least partially based on the first field as a result of the hierarchical relationship;

[and]

developing a plan by running a simulation on [plan elements] objects that maintain the plan data including the first and second [fields] objects;

receiving input of a new value for the first field; and

developing a new plan by running a simulation on [plan elements] objects that maintain the plan data, including the first and second objects, in which in the new plan, the new value changes the information in the second field.

9. (Amended) The computer-readable medium of claim 1 having further computer-executable instructions [for] comprising receiving input corresponding to an adjustment value related to the second field.

- 11. (Amended) The computer-readable medium of claim [10] <u>1</u> having further computer-executable instructions [for] <u>comprising</u> associating a plurality of objects in a package object.
- 12. (Amended) The computer-readable medium of claim 1 having further computer-executable instructions [for] comprising disabling at least one [plan element] object.
- 13. (Amended) The computer-readable medium of claim 12 having further computer-executable instructions [for] comprising enabling at least one [plan element] previously disabled object.
- 14. (Amended) The computer-readable medium of claim 13 wherein developing a plan by running a simulation includes arranging a list of [plan elements] objects that includes enabled [elements] objects and excludes disabled [elements] objects.
- 15. (Amended) The computer-readable medium of claim 14 wherein developing a plan by running a simulation includes removing expired [elements] objects from the list.
- 18. (Amended) In a computer system, a method of organizing information related to a plan, comprising, providing access to a limited number of objects to a user, each object having fields therein for maintaining plan information, receiving first user input

information including a value associated with a first field of a first object, [and] receiving second user input information associated with a second field of a second object, the second input information specifying a relationship of the second field with the first field, disabling at least one object, and developing a plan including running a simulation that excludes each disabled object.

- 20. (Amended) The method of claim 18 further comprising, enabling a disabled object into an enabled object and running [a] another simulation based on the plan objects including the enabled object.
- 21. (Amended) A system for outputting a plan, comprising, a user interface for presenting a limited number of plan objects to a user and for receiving data for a first field of a first plan object and data for a second field of a second plan object, the data of the second field having a value linked to the data of the first field via a hierarchical relationship between the first and second objects, the user interface further providing a mechanism that allows plan objects to be selectively disabled, and a planner engine for developing a plan by running a simulation on plan objects [including the first and second fields] while excluding any disabled plan objects.
- 22. (Amended) The system of claim 21 wherein [the objects are arranged in a hierarchy] excluding any disabled plan objects comprises automatically excluding any object hierarchically below a plan object disabled via the user interface mechanism.

33. (Amended) The system of claim 21 further comprising a <u>synchronization</u> mechanism for synchronizing plan objects with data from another program.



## **CERTIFICATE OF MAILING**

I hereby certify that this Amendment and Petition for Extension of Time, along with Transmittal and Change of Correspondence Address are being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

Date: <u>Sept 19, 2002</u>

1800 amendment